

Intended use

Mipa Rostversiegelung converts moisture in rust layers into carbon dioxide and thus cuts off the source of oxidation. The substrate gets cured and sealed. Loose rust must be removed by rough sanding. Mipa Rostversiegelung has an excellent penetration capacity also in thick layers of rust and stops also zinc corrosion. Shortly after the application the rust layers are already sealed and can be overcoated with Mipa 1K or 2K primer or Mipa body filler. Adhesion on iron, steel, aluminium and zinc.

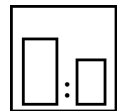
Spreading rate: 15,0 - 20,0 m²/l

Processing instructions



Colour

colourless



Mixing ratio

Hardener

by weight (lacquer : hardener) by volume (lacquer : hardener)

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Hardener

for complete paintwork

for partial paintwork

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Pot life

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Thinner

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Spray viscosity

apply undiluted, when applied by spray gun add 5 - 10 % of Mipa 2K-Verdünnung V 25

gravity spray gun

Airmix/Airless

12 - 14 s 4 mm DIN

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Application mode

Application mode

Hardener

pressure (bar)

nozzle (mm)

spray passes

Thinner

gravity spray gun (high pressure)

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2 - 2,5

1,2 - 1,3

1 - 2

5 - 10

HVLP (low pressure)

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2 - 2,2

1,2 - 1,3

1 - 2

5 - 10

HVLP / internal nozzle pressure

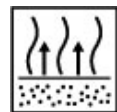
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0,7

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Flash-off time

5 - 8 min between coats

10 - 15 min before oven drying

Dry coat thickness

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Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	10 - 15 min	–	–	–	30 - 60 min

Note

Storage: at least 1 year in unopened original container

VOC Regulation : EU limit value for this product (category B/e): 840 g/l
This product contains max. 756 g/l of VOC.

Processing conditions: from +10 °C and up to 80 % relative humidity. Ensure adequate air ventilation.

Processing instructions: Apply Mipa Rostversiegelung by brush on the substrate. Before applying remove loose rust, oil, grease and dirt as well as underfilm corrosion. Mipa Rostversiegelung reacts with moisture. Close the can immediately after use. Smaller quantities should be first taken out of the can and then be applied.